

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A personal computer comprising:  
a micro processing unit;  
a display unit operationally connected to the micro processing unit;  
a speaker operationally connected to the micro processing unit; and  
a microphone operationally connected to the micro processing unit,  
wherein the speaker is provided on at least one side of the display unit, and  
wherein the microphone is provided on a lower side of the display unit.
2. (Original) The personal computer according to claim 1 further comprising a keyboard.
3. (Original) The personal computer according to claim 1 further comprising a memory.
4. (Currently Amended) A personal computer comprising:  
a micro processing unit;  
a display unit operationally connected to the micro processing unit;  
a speaker operationally connected to the micro processing unit;  
a camera operationally connected to the micro processing unit; and  
a microphone operationally connected to the micro processing unit,  
wherein the speaker is provided on at least one side of the display unit,  
wherein the camera is provided on an upper side of the display unit, and  
wherein the microphone is provided on a lower side of the display unit.

5. (Original) The personal computer according to claim 4 further comprising a keyboard.

6. (Original) The personal computer according to claim 4 further comprising a memory.

7. (Original) The personal computer according to claim 4 further comprising:  
means for detecting a degree of tiredness of a user of the personal computer;  
means for modifying an image data obtained by the camera based on the degree of tiredness; and  
means for transmitting the modified image data.

8. (Currently Amended) A personal computer comprising:  
a micro processing unit;  
a display unit operationally connected to the micro processing unit;  
a speaker operationally connected to the micro processing unit;  
a memory operationally connected to the micro processing unit;  
a multiplexer operationally connected to the memory;  
a camera operationally connected to the multiplexer through a digital signal processor; and  
a microphone operationally connected to the multiplexer through an A/D converter,

wherein the speaker is provided on at least one side of the display unit,

wherein the camera is provided on an upper side of the display unit, and

wherein the microphone is provided on a lower side of the display unit.

9. (Original) The personal computer according to claim 8 further comprising a keyboard.

10. (Original) The personal computer according to claim 8 further comprising:  
means for detecting a degree of tiredness of a user of the personal computer;  
means for modifying an image data obtained by the camera based on the degree of tiredness; and  
means for transmitting the modified image data.

11. (Currently Amended) A workstation comprising:  
a micro processing unit;  
a display unit operationally connected to the micro processing unit;  
a speaker operationally connected to the micro processing unit; and  
a microphone operationally connected to the micro processing unit,  
wherein the speaker is provided on at least one side of the display unit, and  
wherein the microphone is provided on a lower side of the display unit.

12. (Original) The workstation according to claim 11 further comprising a keyboard.

13. (Original) The workstation according to claim 11 further comprising a memory.

14. (Currently Amended) A workstation comprising:  
a micro processing unit;  
a display unit operationally connected to the micro processing unit;  
a speaker operationally connected to the micro processing unit;  
a camera operationally connected to the micro processing unit; and

a microphone operationally connected to the micro processing unit,  
wherein the speaker is provided on at least one side of the display unit,  
wherein the camera is provided on an upper side of the display unit, and  
wherein the microphone is provided on a lower side of the display unit.

15. (Original) The workstation according to claim 14 further comprising a keyboard.

16. (Original) The workstation according to claim 14 further comprising a memory.

17. (Original) The workstation according to claim 14 further comprising:  
means for detecting a degree of tiredness of a user of the workstation;  
means for modifying an image data obtained by the camera based on the degree  
of tiredness; and  
means for transmitting the modified image data.

18. (Currently Amended) A workstation comprising:  
a micro processing unit;  
a display unit operationally connected to the micro processing unit;  
a speaker operationally connected to the micro processing unit;  
a memory operationally connected to the micro processing unit;  
a multiplexer operationally connected to the memory;  
a camera operationally connected to the multiplexer through a digital signal  
processor; and  
a microphone operationally connected to the multiplexer through an A/D  
converter,  
wherein the speaker is provided on at least one side of the display unit,

wherein the camera is provided on an upper side of the display unit, and  
wherein the microphone is provided on a lower side of the display unit.

19. (Original) The workstation according to claim 18 further comprising a keyboard.

20. (Original) The workstation according to claim 18 further comprising:  
means for detecting a degree of tiredness of a user of the workstation;  
means for modifying an image data obtained by the camera based on the degree  
of tiredness; and  
means for transmitting the modified image data.